## **NEW MODELS** SARTORIUS

#### Cubis® II

Toploading Balances

Capacity: 1,200g-12,200g Readability: 0.01g-0.1g

#### **Standard Features**

- Fast stabilization time
- Modular design
- User configurable and custom designed to meet changing applications
- Meets advanced Pharma compliance including user/password management for security, audit trail function logs and integrated alibi memory
- RS-232 and USB communication
- Underweigh hook included
- Choice of display
- MCA Large, high-end, 7" color touchscreen TFT display in 16:9 format
- MCE State-of-the-art, TFT touchscreen operation

#### Option:

Bluetooth® wireless technology

op com can one								
	1202S	2202\$	4202S	6202P	6202S	8202S	10202S	
Part#	195723	195722	195721	195815	195720	195719	195718	
List Price	Consult	Consult	Consult	Consult	Consult	Consult	Consult	
Part#	195733	195732	195731	195818	195730	195729	195728	
Part# List Price	Consult	Consult	Consult	Consult	Consult	Consult	Consult	
Capacity	1,200 g	2,200 g	4,200 g	1,500/3,000/6,200 g	6,200 g	8,200 g	10,200 g	
Resolution	10 mg	10 mg	10 mg	10/20/50 mg	10 mg	10 mg	10 mg	
Weighing Modes				e, Tael Hong Kong, Tael Sing an Carat, Tola, Baht, Mesgha				
Operating Modes (*)	Mass Ur Calcul	Mass Unit Conversion, SQ Min Function, ISO-Cal Function, Density Determination (Buoyancy method only with MSE), Calculation, Averaging, Formulation, Percent Weighing, Totalizing, Counting, Customized Identification, Statistics, Time Control Function, Second Tare Memory, Over/Under Checkweighing						
Repeatability	7 mg	7 mg	7 mg	7 mg/20 mg/1940 mg	7 mg	7 mg	7 mg	
Linearity	20 mg	20 mg	20 mg	20 mg	20 mg	20 mg	20 mg	
Stabilization Time	0.8 seconds	0.8 seconds	0.8 seconds	1 second	1 second	4		
Operating Temperature	41°F to 104°F (5°C to 40°C)							
			41	°F to 104°F (5°C to 40°C)		1 second	1 second	
Pan Size (W x D)				°F to 104°F (5°C to 40°C) 1 x 8.1 in (206 x 206 mm)		i second		
			8.		1 0000114	i second		
Dimensions			8.	1 x 8.1 in (206 x 206 mm)	1 0000114	l second		
Dimensions Weight (Approx.)			8.	1 x 8.1 in (206 x 206 mm) 6 x 9.8 x 3.5 in (410 x 249	1 0000114	1 second		
Dimensions Weight (Approx.) Est. Shipping Weight	1 kg	2 kg	8.	1 x 8.1 in (206 x 206 mm) 6 x 9.8 x 3.5 in (410 x 249 : 16 lb	1 0000114	1 second		
Dimensions Weight (Approx.) Est. Shipping Weight Calibration Weight	1 kg	2kg	8. (W x D x H) 1	1 x 8.1 in (206 x 206 mm) 6 x 9.8 x 3.5 in (410 x 249 16 lb 21 lb	x 87.7 mm) 5 kg		1 second	
Pan Size (W x D) Dimensions Weight (Approx.) Est. Shipping Weight Calibration Weight Power Warranty	1 kg	2kg	8. (W x D x H) 1 2 kg	1 x 8.1 in (206 x 206 mm) 6 x 9.8 x 3.5 in (410 x 249 ) 16 lb 21 lb 5 kg	x 87.7 mm) 5 kg		1 second	

<sup>\*</sup>MCE Large TFT Touchscreen and easy-to-use menu system

<sup>\*\*</sup>MCA TFT color touchscreen, Ethernet and SD card reader

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#### Option:

Bluetooth® wireless technology

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List Price	Consult	Consult	Consult	Consult	Consult	Consult	Consult	
Part#	195733	195732	195731	195818	195730	195729	195728	
Part# List Price	Consult	Consult	Consult	Consult	Consult	Consult	Consult	
Capacity	1,200 g	2,200 g	4,200 g	1,500/3,000/6,200 g	6,200 g	8,200 g	10,200 g	
Resolution	10 mg	10 mg	10 mg	10/20/50 mg	10 mg	10 mg	10 mg	
Weighing Modes				e, Tael Hong Kong, Tael Sing an Carat, Tola, Baht, Mesgha				
Operating Modes (*)	Mass Ur Calcul	Mass Unit Conversion, SQ Min Function, ISO-Cal Function, Density Determination (Buoyancy method only with MSE), Calculation, Averaging, Formulation, Percent Weighing, Totalizing, Counting, Customized Identification, Statistics, Time Control Function, Second Tare Memory, Over/Under Checkweighing						
Repeatability	7 mg	7 mg	7 mg	7 mg/20 mg/1940 mg	7 mg	7 mg	7 mg	
Linearity	20 mg	20 mg	20 mg	20 mg	20 mg	20 mg	20 mg	
Stabilization Time	0.8 seconds	0.8 seconds	0.8 seconds	1 second	1 second	4		
Operating Temperature	41°F to 104°F (5°C to 40°C)							
			41	°F to 104°F (5°C to 40°C)		1 second	1 second	
Pan Size (W x D)				°F to 104°F (5°C to 40°C) 1 x 8.1 in (206 x 206 mm)		i second		
			8.		1 0000114	i second		
Dimensions			8.	1 x 8.1 in (206 x 206 mm)	1 0000114	l second		
Dimensions Weight (Approx.)			8.	1 x 8.1 in (206 x 206 mm) 6 x 9.8 x 3.5 in (410 x 249	1 0000114	1 second		
Dimensions Weight (Approx.) Est. Shipping Weight	1 kg	2 kg	8.	1 x 8.1 in (206 x 206 mm) 6 x 9.8 x 3.5 in (410 x 249 : 16 lb	1 0000114	1 second		
Dimensions Weight (Approx.) Est. Shipping Weight Calibration Weight	1 kg	2kg	8. (W x D x H) 1	1 x 8.1 in (206 x 206 mm) 6 x 9.8 x 3.5 in (410 x 249 16 lb 21 lb	x 87.7 mm) 5 kg		1 second	
Pan Size (W x D) Dimensions Weight (Approx.) Est. Shipping Weight Calibration Weight Power Warranty	1 kg	2kg	8. (W x D x H) 1 2 kg	1 x 8.1 in (206 x 206 mm) 6 x 9.8 x 3.5 in (410 x 249 ) 16 lb 21 lb 5 kg	x 87.7 mm) 5 kg		1 second	

<sup>\*</sup>MCE Large TFT Touchscreen and easy-to-use menu system

<sup>\*\*</sup>MCA TFT color touchscreen, Ethernet and SD card reader

# NEW MODELS SARTORIUS Cubis® II Toploading Balances

	5201S	5202s	8201S	12201S	14202s	14202p
<b>™</b> Part#	195726	195816****	195725	195724	195717	195812
Part# List Price	Consult	Consult	Consult	Consult	Consult	Consult
Part# List Price	195736	195820****	195735	195734	195727	195817
List Price	Consult	Consult	Consult	Consult	Consult	Consult
Capacity	5,200 g	5,200 g	8,200 g	12,200 g	14,200 g	3,500 g/7,000 g/14,200 g
Resolution	100 mg	0.01 g	100 mg	100 mg	0.01 g	0.01/0.02/0.05 g
Weighing Modes			s, Troy Ounce, Tael Hon nmes, Austrian Carat, To			
Operating Modes	Mass Unit Conversion, SQ Min Function, ISO-Cal Function, Density Determination (Buoyancy method only with MSE), Calculation, Averaging, Formulation, Percent Weighing, Totalizing, Counting, Customized Identification, Statistics, Time Control Function, Second Tare Memory, Over/Under Checkweighing					
Repeatability	50 mg	0.006 g	50 mg	50 mg	0.01 g	0.01 g/0.02 g/0.01 g
Linearity	100 mg	0.01 g	100 mg	200 mg	0.03 g	0.05 g
Stabilization Time	0.8 seconds	1 second	0.8 seconds	0.8 seconds	1 second	1 second
Operating Temperature	41°F to 104°F (5°C to 40°C)					
Pan Size (W x D)	8.1 x 8.1 in (206 x 206 mm)					
Dimensions			W x D x H) 16 x 9.8 x 3	.5 in (410 x 249 x 87.7	mm)	
Weight (Approx.)	16 lb					
Est. Shipping Weight	21 lb					
Calibration Weight	5 kg	5000 g	5 kg	10 kg	10 kg	10 kg
Power			120 V AC adap	oter auto ranging		
Warranty			Two-year Li	mited Warranty		
Return Policy		Sa	artorius Standard Poli	cy - restock fee may	apply	
*MCF Large TFT Touchscreen	and easy-to-use menu syste	om .				

<sup>\*</sup>MCE Large TFT Touchscreen and easy-to-use menu system

<sup>\*\*</sup>MCA TFT color touchscreen, Ethernet and SD card reader

<sup>\*\*\*\*</sup>DR draft stainless steel shield

# NEW MODELS SARTORIUS Cubis® II Toploading Balances

	5201S	5202s	8201S	12201S	14202s	14202p
<b>™</b> Part#	195726	195816****	195725	195724	195717	195812
Part# List Price	Consult	Consult	Consult	Consult	Consult	Consult
Part# List Price	195736	195820****	195735	195734	195727	195817
List Price	Consult	Consult	Consult	Consult	Consult	Consult
Capacity	5,200 g	5,200 g	8,200 g	12,200 g	14,200 g	3,500 g/7,000 g/14,200 g
Resolution	100 mg	0.01 g	100 mg	100 mg	0.01 g	0.01/0.02/0.05 g
Weighing Modes			s, Troy Ounce, Tael Hon nmes, Austrian Carat, To			
Operating Modes	Mass Unit Conversion, SQ Min Function, ISO-Cal Function, Density Determination (Buoyancy method only with MSE), Calculation, Averaging, Formulation, Percent Weighing, Totalizing, Counting, Customized Identification, Statistics, Time Control Function, Second Tare Memory, Over/Under Checkweighing					
Repeatability	50 mg	0.006 g	50 mg	50 mg	0.01 g	0.01 g/0.02 g/0.01 g
Linearity	100 mg	0.01 g	100 mg	200 mg	0.03 g	0.05 g
Stabilization Time	0.8 seconds	1 second	0.8 seconds	0.8 seconds	1 second	1 second
Operating Temperature	41°F to 104°F (5°C to 40°C)					
Pan Size (W x D)	8.1 x 8.1 in (206 x 206 mm)					
Dimensions			W x D x H) 16 x 9.8 x 3	.5 in (410 x 249 x 87.7	mm)	
Weight (Approx.)	16 lb					
Est. Shipping Weight	21 lb					
Calibration Weight	5 kg	5000 g	5 kg	10 kg	10 kg	10 kg
Power			120 V AC adap	oter auto ranging		
Warranty			Two-year Li	mited Warranty		
Return Policy		Sa	artorius Standard Poli	cy - restock fee may	apply	
*MCF Large TFT Touchscreen	and easy-to-use menu syste	om .				

<sup>\*</sup>MCE Large TFT Touchscreen and easy-to-use menu system

<sup>\*\*</sup>MCA TFT color touchscreen, Ethernet and SD card reader

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## **NEW MODELS**

**SARTORIUS** 

### Cubis® II

Toploading Balances

#### Part Number/Price

Part#	Model#	Description	Price
195717	MCE14202S-2S00-0	14,200 g x 0.01 g	Consult
195812	MCE14202P-2S00-0	3,500 g/7,000 g/14,200 g x 0.01 g/0.02 g/0.05 g	Consult
195718*	MCE10202S-2S00-0	10,200 g x 10 mg	Consult
195719*	MCE8202S-2S00-0	8,200 g x 10 mg	Consult
195720*	MCE6202S-2S00-0	6,200 g x 10 mg	Consult
195815*	MCE6202P-2S00-0	1,500 g/3,000 g/6,200 g x 10 mg/20 mg/50 mg	Consult
195816	MCE5202S-2S00-R	5,200 g x 0.01 g	Consult
195721*	MCE4202S-2S00-0	4,200 g x 10 mg	Consult
195722*	MCE2202S-2S00-0	2,200 g x 10 mg	Consult
195723*	MCE1202S-2S00-0	1,200 g x 10 mg	Consult
195724*	MCE12201S-2S00-0	12,200 g x 100 mg	Consult
195725*	MCE8201S-2S00-0	8,200 g x 100 mg	Consult
195726*	MCE5201S-2S00-0	5,200 g x 100 mg	Consult
195727	MCA14202S-2S00-0	14,200 g x 0.01 g	Consult
195817	MCA14202P-2S00-0	3,500 g/7,000 g/14,200 g x 0.01 g/0.02 g/0.05 g	Consult
195728**	MCA10202S-2S00-0	10,200 g x 10 mg	Consult
195729**	MCA8202S-2S00-0	8,200 g x 10 mg	Consult
195730**	MCA6202S-2S00-0	6,200 g x 10 mg	Consult
195818**	MCA6202P-2S00-0	1,500 g/3,000 g/6,200 g x 10 mg/20 mg/50 mg	Consult
195820	MCA5202S-2S00-R	5,200 g x 0.01 g	Consult
195731**	MCA4202S-2S00-0	4,200 g x 10 mg	Consult
195732**	MCA2202S-2S00-0	2,200 g x 10 mg	Consult
195733**	MCA1202S-2S00-0	1,200 g x 10 mg	Consult
195734**	MCA12201S-2S00-0	12,200 g x 100 mg	Consult
195735**	MCA8201S-2S00-0	8,200 g x 100 mg	Consult
195736**	MCA5201S-2S00-0	5,200 g x 100 mg	Consult

<sup>\*</sup>MCE Large TFT Touchscreen and easy-to-use menu system

### **Options/Accessories**

Part#	Model#	Description	Price
Consult	TR	Certificate of compliance and full factory test report (factory installed)	Consult
Consult	IR	Additional RS-232, 25-pin connection (factory installed)	Consult
156906	6971987	Power supply, 100-240V	Consult
156908	6900900	Cord, power 220V EU	Consult
Consult	IB	Bluetooth® wireless interface (factory installed)	Consult
Consult	IP	Additional RS-232, nine-pin connection with PS2 port (factory installed)	Consult

<sup>\*\*</sup>TFT color touchscreen, Ethernet and SD card reader